

Please type a plus sign (+) inside this box =>

+

PTO/SB/05 (1/98)
Used for use through 09/30/00. OM 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY
PATENT APPLICATION
TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. M-7125-2D US

First Named Inventor or
Application Identifier Mayer, Steven T.

Title Process For Electroplating Metals Into Microscopic
Recessed Features

Express Mail Label No. EM 425 690 554 US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:

Commissioner for Patents
Box Patent Application
Washington, D.C. 20231

1. ☒ Fee Transmittal Form - *see page 2 of this form.*
(Submit an original, and a duplicate for fee processing)

2. Application:

- ☒ Specification: (preferred arrangement set forth below)

Descriptive title of the Invention,
Cross References to Related Applications,
Reference to Microfiche Appendix,
Background of the Invention,
Brief Summary of the Invention,
Brief Description of the Drawings, and
Detailed Description (all totaling 36 pages)
Appendix(ces) ___, ___, & ___ (___ pages)

- ☒ Claim(s) 6 pages

- ☒ Abstract of the Disclosure 1 page

3. ☒ Drawing(s) (35 USC 113) [Total Sheets 47]

4. Oath or Declaration ☐ unsigned [Total Pages 6]

- a. ☐ Newly executed (original or copy)

- b. ☒ Copy from prior application (37 CFR §1.63(d))
(for continuation/divisional with Box 17 completed)

- c. ☐ DELETION OF INVENTOR(S)

Signed statement attached deleting inventor(s) named in the prior application,
see 37 CFR 1.63(d)(2) and 1.33(b).

5. ☒ Incorporation By Reference (useable if Box 4b is checked)

The entire disclosure of the prior application, from
which a copy of the oath or declaration is supplied
under Box 4b, is considered as being part of the
disclosure of the accompanying application and is
hereby incorporated by reference therein.

6. ☐ Microfiche Computer Program Appendix
consisting of ___ pages of microfiche containing ___
frames on each page in accompanying envelope.

7. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)

- a. ☐ Computer Readable Copy

- b. ☐ Paper Copy (identical to computer copy)

- c. ☐ Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

8. ☐ Assignment Papers (cover sheet & documents) 6 pages

9. ☐ 37 CFR §3.73(b) Statement ☒ Power of Attorney
(combined when there is an with Patent Declaration
Assignee) above.)

10. ☐ English Translation Document (if applicable)

11. ☒ Information Disclosure ☒ 11 Copies of IDS
Statement (IDS) & ☒ PTO-1449 Citations/References

12. ☒ Preliminary Amendment 4 pages

13. ☒ Return Receipt Postcard (MPEP 503)
(should be specifically itemized)

14. Small Entity Status

- ☐ Small Entity Statement Enclosed ___ pages

- ☐ Statement filed in prior application; and
status still proper and desired

- ☐ Is no longer claimed.

15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)

16. ☐ Other:

- ☐ Copy of Petition for Extension of Time filed in parent appl.;

☐

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information and a preliminary amendment:

- ☐ Continuation ☒ Divisional of prior application No. 09/410,170

Filed on September 30, 1999, entitled: Process For Electroplating Metal Into Microscopic Recessed Features.

PRIOR APPLICATION INFORMATION: Examiner C. Keehan Group Art Unit 1741

18. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Label

or ☒ Correspondence address below

Name Roberta P. Saxon

Reg. No. 43,087

Attorneys for
Applicant Skjerven Morrill MacPherson LLP

Address 25 Metro Drive, Suite 700

City San Jose

State CA

Zip Code 95110

Country: United States

Telephone (408) 453-9200

Fax

(408) 453-7979

Please type a plus sign (+) inside this box



PTO/SB/29 (1/98)
Approved for use through 09/30/00. OMB 0651-0032
Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

19. Fee calculations.

CLAIMS (Number Filed)	(1) FOR	(2)		(3) NUMBER EXTRA		(4) RATE		(5) CALCULATIONS
13	TOTAL CLAIMS (37 CFR 1.16(c))	-20	=	0	x	\$18	=	\$ 0.00
2	INDEPENDENT CLAIMS (37 CFR 1.16(b))	-3	=	0	x	\$80	=	\$ 0.00
<input type="checkbox"/>	MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.18(d))				+	\$260.00	=	
						BASIC FEE (37 CFR 1.16(a))	=	\$ 710.00
						Total of above Calculations	=	\$ 710.00
						Reduction by 50% for filing by small entity (Note 31 CFR 1.9, 1.27, 1.28).	=	
						TOTAL	=	\$ 710.00

20. **FEES:** The Commissioner is hereby authorized to credit overpayments or charge the following fees to Deposit Account No. **19-2386**:

- a. ☒ Fees required under 37 CFR 1.16. (U.S. Application Filing Fees)
- b. ☒ Fees required under 37 CFR 1.17. (Conditional Extension of Time Fees)
- c. ☐ Fees required under 37 CFR 1.18. (Patent Issue Fees)

21. ☐ Other: _____

NOTE:

The prior application's correspondence address will carry over to this UPA UNLESS a new correspondence address is provided below.

22. NEW CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Label

☐ New correspondence address below

NAME					
ADDRESS					
CITY	STATE	ZIP CODE			
COUNTRY	TELEPHONE	FAX			

23. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

Skjerven Morrill MacPherson LLP 25 Metro Drive, Suite 700 San Jose, CA 95110 Tel. (408) 453-9200 Fax. (408) 453-7979	
Date:	November 16, 2000
Name	Roberta P. Saxon Reg. No. 43,087
Signature	
Express Mail Label No.	EM 425 690 554 US